Name: _____ Course: ESLDO

Gathering Reliable Information

Graphic Organizer - EXAMPLE

Finding Reliable Sources

Reliable means **trustworthy**.

If you get your information from an unreliable source, your work will be untrustworthy or inaccurate. When conducting research, you MUST know the difference between reliable and unreliable sources.

- Usually, websites with these endings are reliable: **.edu .gov .org**
- Websites ending in **.com .net** need to be examined carefully, since anyone can make a website ending with these.

TIP: Always look for the author or publisher of the website. Do they seem like they are reliable? Or are they just a random person putting their ideas onto a website?

MY RESEARCH TOPIC/QUESTION
The benefits of artificial intelligence (AI) in health care
TITLE OF SOURCE
"AI tool cuts unexpected deaths in hospital by 26%, Canadian study finds"
PUBLICATION INFORMATION (AUTHOR, DATE/YEAR, PUBLISHER)
• **Author:** Lauren Pelley • **Date/Year:** September 16, 2024 • **Publisher:** CBC News https://www.cbc.ca/news/health/ai-health-care-1.7322671
SUMMARY OF SOURCE
This online news article is about the ways that AI can help save lives in the health care system. The article discusses an early warning system that was first used in 2020 in St. Michael's Hospital in downtown Toronto. A research team at the hospital conducted a study

where they examined patients' symptoms when admitted to the hospital. In most cases, AI was able to alert nurses and doctors to a patient's condition several hours before a human doctor or nurse would have noticed.

IMPORTANT INFORMATION FROM SOURCE (AT LEAST 5)

- AI in hospitals is most useful with patients suffering from complex health conditions that require more care, such as those with infections or other not-easily curable conditions
- Article shows that machine learning (AI) is not always a bad thing and can have many benefits for human health and safety
- Chartwatch (name of the AI tool used) is able to detect things like heart rate, blood pressure, and other vital signs; these are the same things that human doctors and nurses check for every day in their patients
- While the article discusses the benefits of AI, it also warns people to be cautious and lists some of the disadvantages of AI; for example, fake news, creating fake audio and videos
- In Canada's already stressed health-care system, tools like Chartwatch could be one of many solutions to overworked doctors and nurses that are forced to care for many patients all at the same time

These are the **3 most important things** I discovered about my topic while researching:

1.

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2.

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3.

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